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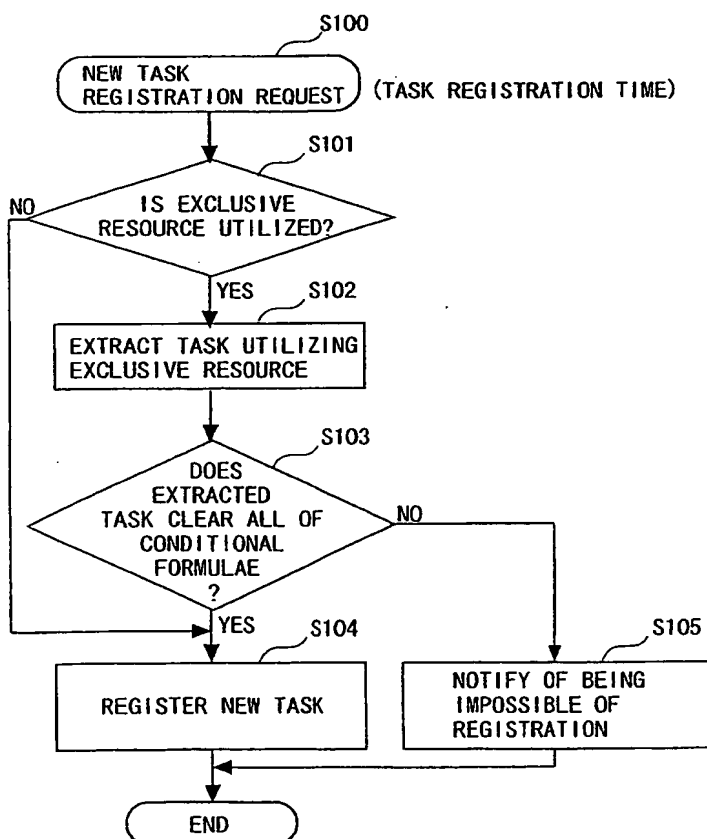
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(54) Title: **TASK MANAGEMENT SYSTEM**



(57) Abstract: A judgment unit judges whether or not an execution of a registration target task gaining an access to a specified resource can be completed before an elapse of deadline time thereof even if an execution start timing of the registration target task is delayed when registering the task. A registration unit registers, as an execution target task, the registration target task judged such that the execution thereof can be completed before the elapse of the deadline time. A control unit halts a resource assignment to a task trying to access the specified resource afterward till a resource assignment to a task having earlier accessed to the specified resource is completed among the tasks registered as the execution target tasks when switching over the task.



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

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